

Western Regional Heat

Sun 2 October 2011

F24

Confirmed: 17:08

sunny air 16c track 34c wind S 9mph

| P | # | Team | Result | L-Lap | B-Lap | Dist | Pit | P-Time |
|----|----|----------------------------|------------|-------|----------|------|-----|----------|
| 1 | 27 | Rotary Racer | 61L 4:0'41 | 3'37 | 3'30(58) | 113 | 5 | 00:28'57 |
| 2 | 28 | M.P.H. | -7L | 4'22 | 3'59(1) | 99.9 | 4 | 00:24'12 |
| 3 | 30 | KHALE.CC | -7L | 5'22 | 3'45(29) | 99.9 | 4 | 00:26'26 |
| 4 | 41 | BY-Pod | -8L | 4'38 | 3'39(20) | 98.1 | 4 | 03:23'26 |
| 5 | 61 | Electric Blue | -8L | 5'23 | 4'13(1) | 98.1 | 4 | 00:23'52 |
| 6 | 36 | Starlight | -8L | 6'51 | 4'7(1) | 98.1 | 4 | 00:24'08 |
| 7 | 49 | Superformance | -11L | 4'17 | 3'59(24) | 92.5 | 7 | 01:37'56 |
| 8 | 20 | Megazord | -11L | 4'59 | 4'5(5) | 92.5 | 8 | 00:46'41 |
| 9 | 45 | Richard Lander Racing | -11L | 6'31 | 4'24(1) | 92.5 | 4 | 00:24'10 |
| 10 | 47 | Slipstream Mac2 | -12L | 4'53 | 4'34(2) | 90.7 | 4 | 00:25'43 |
| 11 | 29 | Brian | -12L | 4'34 | 4'8(2) | 90.7 | 4 | 00:28'15 |
| 12 | 52 | Aberteifi Tigers | -12L | 5'26 | 4'13(1) | 90.7 | 5 | 00:36'12 |
| 13 | 32 | Jagis | -14L | 5'24 | 4'36(19) | 86.9 | 6 | 00:38'57 |
| 14 | 5 | Viridity GRT | -15L | 5'10 | 4'55(19) | 85.1 | 4 | 00:27'27 |
| 15 | 7 | KAI11 | -16L | 9'31 | 3'56(33) | 83.3 | 5 | 00:37'23 |
| 16 | 37 | The Slab | -16L | 4'50 | 4'8(1) | 83.3 | 4 | 00:25'24 |
| 17 | 60 | Swish | -17L | 5'16 | 4'48(1) | 81.4 | 4 | 00:29'16 |
| 18 | 59 | Piranha | -17L | 4'14 | 3'33(11) | 81.4 | 10 | 01:02'35 |
| 19 | 10 | FR-2 | -17L | 7'17 | 4'13(12) | 81.4 | 6 | 00:43'33 |
| 20 | 46 | Maltings Missile | -18L | 4'41 | 4'4(1) | 79.6 | 6 | 00:29'03 |
| 21 | 3 | WCR | -19L | 21'43 | 3'45(30) | 77.7 | 7 | 00:23'16 |
| 22 | 39 | Chain Reaction | -19L | 6'8 | 4'21(1) | 77.7 | 7 | 00:38'05 |
| 23 | 42 | Thunderbug | -19L | 5'48 | 4'26(2) | 77.7 | 6 | 00:33'02 |
| 24 | 90 | Wyvern Revolution | -20L | 6'42 | 4'48(1) | 75.8 | 6 | 00:43'08 |
| 25 | 58 | Sharky | -20L | 4'56 | 3'43(20) | 75.8 | 5 | 00:31'10 |
| 26 | 14 | Frome Flying Waggon | -20L | 5'49 | 5'26(30) | 75.8 | 5 | 00:37'31 |
| 27 | 26 | The Westway Streetly Flyer | -21L | 6'12 | 4'24(3) | 74 | 6 | 00:46'48 |
| 28 | 24 | Darkside Of The Plume | -21L | 5'32 | 4'10(3) | 74 | 6 | 02:36'07 |
| 29 | 31 | Renascor | -22L | 6'6 | 4'24(27) | 72.2 | 6 | 02:53'40 |
| 30 | 89 | Bolt From The Blue | -22L | 5'23 | 4'20(36) | 72.2 | 6 | 00:39'48 |
| 31 | 48 | Stealth Carrot | -23L | 5'24 | 4'50(4) | 70.3 | 10 | 01:20'07 |
| 32 | 44 | The Streetly Flyer | -23L | 7'15 | 4'48(27) | 70.3 | 5 | 00:27'56 |
| 33 | 16 | Stiglets | -23L | 7'41 | 4'40(1) | 70.3 | 6 | 00:33'24 |
| 34 | 25 | Zebedee | -24L | 7'12 | 3'55(2) | 68.4 | 5 | 03:27'59 |
| 35 | 50 | Sharks | -24L | 9'47 | 4'37(13) | 68.4 | 8 | 00:56'11 |
| 36 | 23 | Breeze | -25L | 5'48 | 4'49(23) | 66.6 | 7 | 00:52'07 |
| 37 | 53 | Alderley Express | -25L | 4'46 | 4'27(17) | 66.6 | 8 | 01:19'44 |
| 38 | 43 | Marling | -26L | 7'54 | 4'47(24) | 64.8 | 9 | 02:43'56 |
| 39 | 11 | FR-4 | -28L | 6'51 | 4'59(17) | 61 | 7 | 01:03'07 |
| 40 | 4 | The IMechE Streetly Flyer | -28L | 10'41 | 5'12(13) | 61 | 6 | 00:43'11 |
| 41 | 76 | Bluewater | -30L | 7'51 | 5'57(3) | 57.3 | 6 | 01:02'56 |
| 42 | 21 | M2 | -31L | 6'59 | 5'17(8) | 55.5 | 6 | 02:39'47 |
| 43 | 8 | Bones | -32L | 10'31 | 5'4(1) | 53.7 | 6 | 03:19'53 |
| 44 | 51 | The Downs Spark | -36L | 7'42 | 6'31(3) | 46.3 | 10 | 02:06'03 |
| 45 | 1 | Rodway Rockets | -38L | 7'40 | 4'55(10) | 42.5 | 8 | 01:32'02 |
| 46 | 9 | FR-1 | -43L | 7'54 | 5'42(3) | 33.3 | 8 | 01:38'17 |
| 47 | 33 | Chosen One | -55L | 23'56 | 8'28(3) | 11.1 | 6 | 01:27'10 |
| | 56 | Burford | DNS | | | | | |
| | 88 | Red Alert | DNS | | | | | |

More results detail at www.bbk-online.net/gpt

IET Formula 24 Renishaw Western Regional Heat
IET Formula 24+ Round 7
2nd October 2011

Castle Combe never fails to provide a venue for a great day's Greenpower racing and Sunday's event was no exception, kindly sponsored by Renishaw plc. The pressure was on for IET Formula 24 teams with their race being the last regional heat of the season and therefore last chance to qualify for the National Final which provided an extra buzz to the busy pits and paddock. Meanwhile, Round 7 of 8 of the 2011 IET Formula 24+ Championship would see whether any teams could get on level pegging with Jaguar Land Rover's Driven Motion team heading into the final round at Goodwood.

Perfect weather conditions with mist rolling off the infield greeted the arrival of the Greenpower team and entrants. With hardly a breath of wind and warm temperatures aiding battery performance it promised to be a day of high mileages.

Following an efficient scrutineering session a busy practice ensued with many teams able to get out on track to test their cars, circuit and drivers ahead of the race. Whilst the session went smoothly for most disaster struck for one team, the new Alderley Express from local school Chipping Sodbury, when an excursion off track saw a front wheel buckle. Thanks to the support of The Plume School, they were able to rebuild their wheel and be out on track for the race, a gesture which gained The Plume School the Spirit of Greenpower Award at prize giving.

The first race of the day, IET Formula 24+, got underway at 11am prompt with all cars but Horsfall Racing's iWhoosh making it cleanly off the grid. iWhoosh was recovered to the pitlane where the team spent a great deal of time troubleshooting trying to find an electrical fault. The car is however showing great potential as later on in the race it set fastest lap which bodes well for a strong performance at Round 8 at Goodwood. Meanwhile a timekeeping glitch unfortunately meant the race had to be halted and restarted shortly afterwards once the system had been reset.

R-PodS from Chipping Sodbury School led from the start but were very closely followed by Zebedee from Sandbach High School trying to benefit from slipstreaming the car ahead. Nose to tail they continued for lap after lap until finally Zebedee pitted earlier than expected for their battery change. This allowed R-PodS to stretch their lead over the tough competition of Zebedee and Brian from Sandbach High School, Superformance from RGS Worcester and KHALE.CC from West Haddon Village. The race wasn't going so well for a few teams with a number of problems for BSix Brooke House Sixth Form College, Chosen PlusOne from Chosen Hill School and Project M6 from G.D.S. Racing. Torque is Cheap from Siemens Motion Control Congleton were the first car to require a recovery vehicle back to the paddock so were also experiencing a difficult race. St Edward's School with Greenfly were impressing on only their second race hovering around the midfield ahead of more experienced teams such as Slipstream Mac² from Taunton School.

With just 20 minutes to go a puncture for Myton Racing II saw them fall down the order. Up front R-PodS continued to stretch their lead which saw them pass the chequered flag one minute and 31 seconds ahead of a fading Zebedee. Brian finished less than a minute behind their team mates in third, Superformance fourth, KHALE.CC fifth and WCR from Winchester College an impressive sixth.

A quick turnaround following the race finish saw a grid of 49 IET Formula 24 cars line up for the start of their four hour race. A Greenpower grid of unprecedented size for this venue looked impressive on the curved downhill start/finish straight. At 1pm prompt the race got underway cleanly.

Many cars in the race had already confidently qualified for the National Final and were just out to improve on their starting position for that event, whilst others in danger of dropping out of the qualification list had to improve on their previous mileage. Some were complete newcomers and relying on one race only to get a coveted place in this prestigious event. Eton College were one such newcomer with their car The Slab, an impressive lightweight vehicle which was highly rated by the supplementary award judges and took away the Siemens Innovation Award at the end of the day.

The renowned Rotary Racer and BY-Pod teams from Chipping Sodbury were always going to be tough competition in this race, at their most local circuit, and this looked to be the case from the outset with both shooting off into the lead. The challenge from another local team, M.P.H., from Mangotsfield School was not to be taken lightly however as this team have consistently improved throughout the season and are definitely capable of top positions.

40 minutes into the race saw high levels of activity in the pitlane, and many cars making early driver changes, perhaps due to the intense heat out on track. Zebedee, having performed so well in the earlier race were experiencing brake problems and came into the paddock for repairs. Issues were also being experienced by Superformance with their new speed controller system. Problems for usual front runners like these allowed other teams to take their places in this extremely close race which saw battles raging throughout the field.

Viridity GRT from Newstead Wood School for Girls travelled to Castle Combe for their second ever race in a bid to qualify for the Final and throughout looked on course to do so, lapping consistently and keeping out of trouble. Eton College's The Slab was another consistent car, impressing on their first outing, until a solenoid problem saw them out of the race for 30 minutes and lots of work to do upon rejoining. Furze Platt Senior School, previous Greenpower champions, had so far this year failed to qualify their identical cars Sharky and Piranha but with a fastest lap for Piranha and again consistent lap times they too looked to be on course to qualify.

Pit action was frantic for short spells with many teams appearing to be on the same strategies, keeping the excellent team of volunteer pit marshals busy. The recovery teams were also kept busy with many cars stopping out on track and requiring returning to the paddock.

Out front the battle between Rotary Racer and BY-Pod continued, but Rotary Racer finally got the better of them and started to slowly ease out a lead which they retained to the chequered flag. Unfortunately for the BY-Pod team a circuit breaker disintegrated at the back of the circuit with minutes to go which saw them plummet out of the top three leaving M.P.H. from Mangotsfield School to come home second followed by KHALE.CC from West Haddon Village. Electric Blue and Starlight from Abbotsholme School put in their strongest ever showings in mileage terms and finished behind BY-Pod in fifth and sixth. Superformance finished seventh and Bristol Grammar School's Megazord put in yet another strong performance to finish eighth. A great race saw many changes in the qualification table, with the top 28 teams putting in National Final distances. This included teams such as Jagis from Parkstone Grammar School who like Viridity GRT had also attended the event to try and better previous performances.

And so with prize giving a truly excellent day's racing at Castle Combe drew to a close. As ever it's a delight to visit this venue and we look forward to returning in 2012. With thanks to Renishaw plc for their sponsorship of the event, Castle Comb Circuit and marshals, and to the superb team of Greenpower volunteers who all kept the event on track despite the heat.

For those that have qualified for the National Final or are taking part in the final round of the IET Formula 24+ Championship, congratulations. To those that didn't qualify, commiserations, and we hope to see you in 2012.

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